:		T
	Application No.	Applicant(s)
Notice of Allowability	10/766,515	MULLINS ET AL.
reduce of Anowability	Examiner	Art Unit
	Michelle K. Lay	2628
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport of the communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. X This communication is responsive to the amendment after	Non-Final Rejection filed 19 Decem	<u>ber 2006</u> .
2. The allowed claim(s) is/are <u>1-21</u> .		
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority un</li> <li>a) ☐ All b) ☐ Some*: c) ☐ None of the:</li> </ul>		
Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply ENT of this application.	complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		,
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the C	office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
$\Psi^{(k)} = \Psi^{(k)} + \Psi^{(k)} = \Psi^{(k)}$		
÷	·	
		•
Attachment(s)	•	
1. Notice of References Cited (PTO-892)	<ol><li>Notice of Informal P</li></ol>	atent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary ✓Paper No./Mail Dat	ė
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date</li> </ol>	7. 🔀 Examiner's Amenda	nent/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme	nt of Reasons for Allowance
	9. 🗌 Other	
:		•
:		

## **DETAILED ACTION**

## Response to Amendment

The amendment filed 12/19/2006 has been entered and made of record. The amendment to claims 9-16 has overcome the 35 USC §101 rejection made in the Non-Final office action filed 11/24/2006. The amendment to claim 16 has overcome the claim objection made in the Non-Final office action filed 11/24/2006.

## Allowable Subject Matter

Claims 1-21 are allowed.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michelle K. Lay whose telephone number is (571) 272-7661. The examiner can normally be reached on Monday-Friday 7:30a-5p.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kee M. Tung can be reached on (571) 272-7794. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/766,515

Art Unit: 2628

Page 3

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Michelle K. Lay Patent Examiner Division 2628 01.22.2007 mkl

Michelle K. Lay

KEE M. TUNG SUPERVISORY PATENT EXAMINER